EAST Search History

EAST Search History (Prior Art)

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|--------|--|---|---------------------|---------|---------------------|
| L1 | 686801 | (gas pressure hydrogen temperature voltage inert measur\$4).clm. | US-PGPUB | OR | ON | 2009/07/31 09:21 |
| L2 | 1 | (gas pressure hydrogen temperature voltage inert measur\$4).clm. | US-PGPUB | SAME | ON | 2009/07/31 09:24 |
| L3 | 0 | (gas pressure hydrogen temperature voltage inert measur\$4).clm. | US-PGPUB | WITH | ON | 2009/07/31 09:24 |
| L4 | 51 | (gas pressure hydrogen temperature voltage inert measur\$4).clm. | US-PGPUB | AND | ON | 2009/07/31 09:25 |
| L5 | 3 | ((SHIGETAKA) near2 (HAMADA)).INV. | US-PGPUB; USPAT | OR | ON | 2009/07/31 09:26 |
| L6 | 26 | ((MASAAKI) near2 (KONDO)).INV. | US-PGPUB; USPAT | OR | ON | 2009/07/31 09:26 |
| L7 | 27 | ((SHIGETAKA) near2 (HAMADA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:27 |
| L8 | 246 | (((MASAAKI) near2 (KONDO)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:27 |
| L9 | 11305 | 7 Or 8 Or 5 or 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:29 |
| L10 | 264 | L5 or L6 or L7 or L8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/31 09:29 |

| S1 | 0 | (Measuring amount inert gase cathode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:07 |
|------------|-------|--|---|------|----|---------------------|
| S2 | 0 | (Measur\$4 amount inert gase cathode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:07 |
| 83 | 25 | (amount inert gase cathode) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:07 |
| S4 | 261 | (amount gase cathode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:19 |
| S 5 | 90797 | (fuel near cell).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:20 |
| S6 | 66 | S4 and S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 11:20 |
| S7 | 0 | (FUEL cell stach Diagnostic MEthod).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 12:21 |
| S8 | 3 | (FUEL cell stacK Diagnostic MEthod).ti. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 12:22 |

| S9 | 38 | (FUEL cell Diagnostic MEthod).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 12:27 |
|-----|--------|---|---|------|-----|---------------------|
| S10 | 51 | (determine gas amount cathode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 12:43 |
| S11 | 732901 | (Leakage) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 13:24 |
| S12 | 3979 | S5 and S11 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 13:24 |
| S13 | 30 | S12 and (Cool\$4 with chang\$4 with temperature) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | WITH | ON | 2009/02/11 13:25 |
| S14 | 4 | (("6586123") or ("6709779")).PN. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/11 13:30 |
| S15 | 6 | (("6586123") or ("6709779") or ("6322917")).PN. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/11 13:33 |
| S16 | 2 | ("20040124843").PN. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2009/02/11 13:38 |

| S17 | 2 | S16 and amount | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | 0N | 2009/02/11 |
|-----|-------|---|---|----|----|---------------------|
| S18 | 90819 | (Fuel near cell).ti. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:00 |
| S19 | 3824 | (Hydrogen with (air or vacuum\$3 or inert or nitrogen) with (temperature with cool \$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:02 |
| S20 | 3824 | (Hydrogen) with (air or vacuum\$3 or inert or nitrogen) with (temperature with cool \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:02 |
| S21 | 221 | S18 and S20 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:02 |
| S22 | 2750 | (Hydrogen) with (inert or nobel or nitrogen or argon) with (temperature with cool\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:43 |
| S23 | 25 | \$18 and \$22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 18:44 |
| S24 | 47 | (Hydrogen) with (air or vacuum\$3 or inert or nitrogen) with (temperature with cool \$4) with (cathode or anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 19:00 |

| S25 | 33 | S24 and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 19:01 |
|------|-----|--|---|------|----|---------------------|
| S26 | 15 | (Hydrogen) with (vacuum \$3 or inert or nitrogen) with (temperature with cool\$4) with (cathode or anode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/02/12 20:01 |
| S27 | 8 | (US-20090011289-\$ or US-20030072981-\$ or US- 20040020124-\$ or US- 20030203258-\$ or US- 20020053216-\$).did. or (US-7402355-\$ or US- 7179556-\$ or US- 7112382-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/02/12 20:07 |
| S28 | 1 | (cathode Vacuum\$3 measur\$4 pressure anode cathode cool\$4) | US-PGPUB; USPAT | WITH | ON | 2009/02/12 20:31 |
| S29 | 35 | (cathode Vacuum\$3 measur\$4 pressure anode cathode) | US-PGPUB; USPAT | WITH | ON | 2009/02/12 20:31 |
| S30 | 0 | S29 and S18 | US-PGPUB; USPAT | WITH | ON | 2009/02/12 20:32 |
| S31 | 258 | (cathode Vacuum\$3 measur\$4 pressure anode cathode) | US-PGPUB; USPAT | SAME | ON | 2009/02/12 20:32 |
| S32 | 2 | S31 and S18 | US-PGPUB; USPAT | SAME | ON | 2009/02/12 20:33 |
| S33 | 565 | (cathode Vacuum\$3 measur\$4 pressure) | US-PGPUB; USPAT | SAME | ON | 2009/02/12 20:34 |
| S34 | 7 | S18 and S33 | US-PGPUB; USPAT | SAME | ON | 2009/02/12 20:34 |
| \$35 | 153 | (cathode Vacuum\$3 measur\$4 pressure anode cathode cell) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2009/02/12 20:35 |
| S36 | 137 | (cathode Vacuum\$3 measur\$4 pressure anode cathode cell) | USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | SAME | ON | 2009/02/12 20:35 |

| S37 | 4 | (("20030181226") or ("6020722")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/12 20:58 |
|-----|------|--|---|----|-----|---------------------|
| S38 | 2 | ("7112382").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/12 23:20 |
| S39 | 0 | ("(pressur\$4withMeasur \$4withcell)with(leak \$3orshort\$3)").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/07/30 21:00 |
| S40 | 241 | (pressur\$4 with Measur \$4 with cell)with (leak\$3 or short\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/30 21:01 |
| S41 | 6962 | ((429/13) or (429/23) or (429/25-26) or (320/101)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/07/30 21:02 |
| S42 | 16 | S40 and S41 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/07/30 21:02 |

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